



Handset Speaker Replacement

This guide takes you through repairing and replacing the handset speaker.

Written By: Han Shih



INTRODUCTION

Having problems with audio? Your speaker might not be working well! Read this guide to find out how you can fix that! :)



TOOLS:

- [Metal Spudger Set](#) (1)
 - [Phillips #0 Screwdriver](#) (1)
 - [Soldering Station](#) (1)
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Step 1 — Handset



- After removing the BP-T18 battery pack, you will see two 11mm Phillips #0 screws located at the bottom of the phone. Remove both screws with a screwdriver.

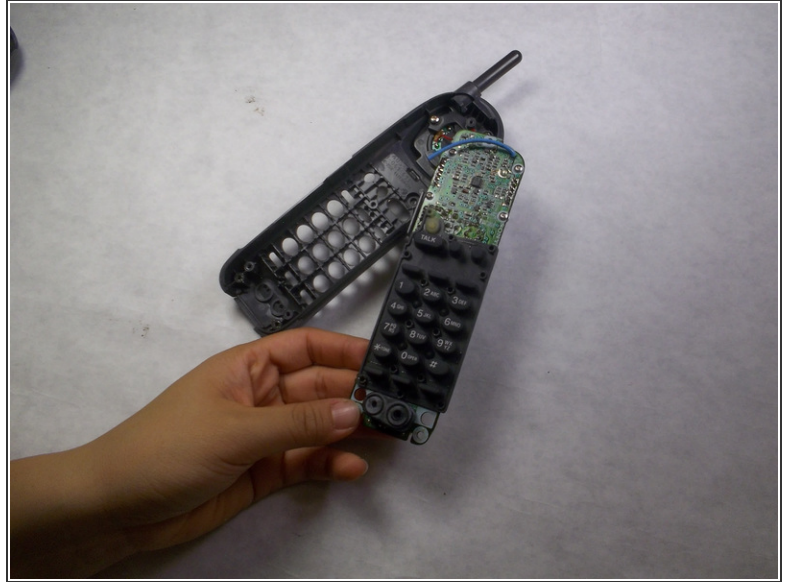
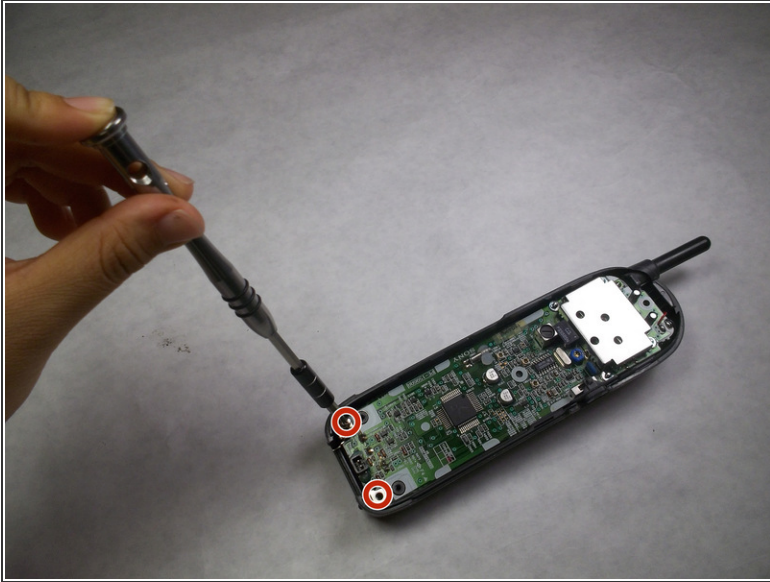
⚠ Product is made of brittle plastic.

Step 2



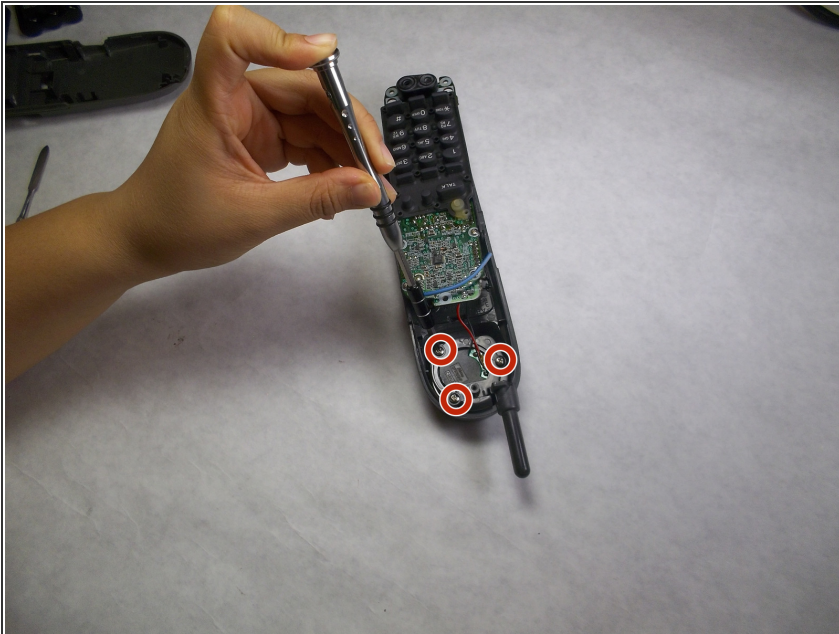
- Locate an easy point of access for a spudger, and then slowly insert it into the gap and pry it open.
- ⓘ The opening should become bigger if you exert force at a 30 degrees angle.
- Increase the degree of slant until the back cover is completely removed.

Step 3



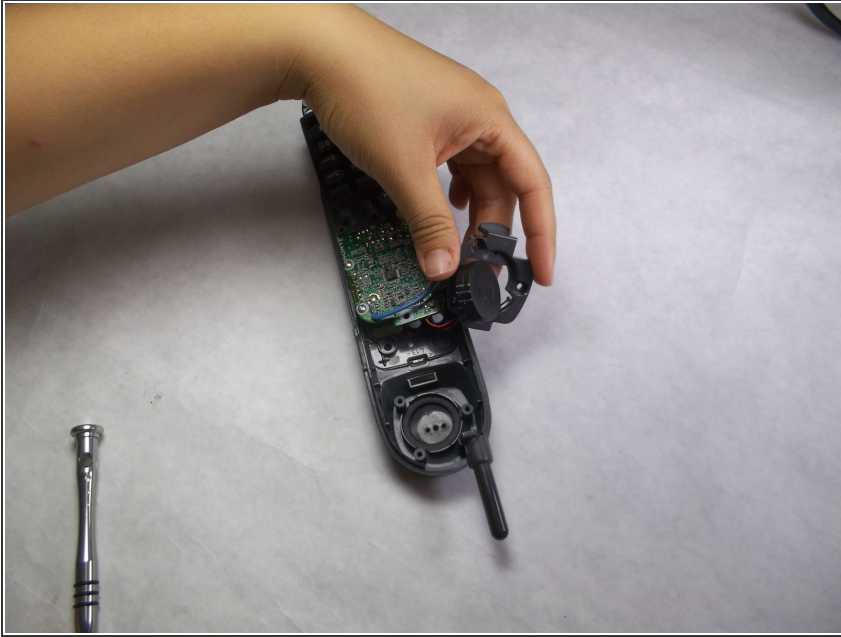
- After removing the back cover, you will see 3 screws: one 7mm Phillips #0 screw at the top and two 11mm Phillips #0 screws at the bottom.
- Use a screwdriver to remove all 3 screws.

Step 4 — Handset Speaker



- ❗ After disassembling the handset, you will see a circular component at the top section of the handset. This is your speaker.
- Use a screwdriver to remove the three 7mm Phillips #0 screws holding the speaker in place.

Step 5



- Gently pull out the speaker and inspect it.
- Determine if the handset speaker is damaged and needs replaced. Replacement requires soldering.
- Finish removing a faulty speaker by cutting the two wires connecting it to the circuit board.

Step 6



- Solder your replacement speaker into the circuit. For assistance with soldering refer to [iFixit Solder and Desolder Guide](#).

Step 7



- Solder the replacement speaker in the circuit board. For information on how-to-solder check iFixit's Solder and Desolder Guide by clicking the blue link below.

To reassemble your device, follow these instructions in reverse order.

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